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THOUGHTS OF A WANDERER.

WHEN thrice I left my peaceful dome,
A wand'rer thro' the world to roam,
Afar from friends, afar from home—
And all I lov'd most dearly ;

None ever felt more grief of mind,
Heart-chilling woes, regrets unkind,
Than I, alas ! was doom'd to find,
On those unkind occasions.

You may not know how ill he fares,
How much his pains, how great his cares,
Who long in cheerless absence shares,
The cool respect of strangers !

With tears of anguish on his cheek,
His heart, no doubt, would often break,
Did not the heavenly soother speak,
With voice of consolation.

The grief is great which pains the heart,
When from beloved friends we part :

Oh ! then our wounded feelings smart,
With bitter, sad reflection ;

But when the wand'rer home returns,
No more he pines, no more he mourns :
His soul with *amor patriæ* burns ;
And rapture fires his bosom.

Behind him all his cares he flings,
As borne on joy's seraphic wings,
Light pinioned fancy to him brings
Fair visions to delight him.

Oh, parent home ! thou darling spot,
Where perils o'er are soon forgot.
With thee, hope blesses every thought.
And sweetens retrospection.

When absence chains the feet no more,
How dear to tread our native shore,
To smile at woes and dangers o'er
With objects of affection.

ALCÆUS.

DISCOVERIES AND IMPROVEMENTS IN ARTS, MANUFACTURES,
AND AGRICULTURE.

Specification of the Patent granted to John Buddle, of Wallend, in the County of Northumberland, Gentleman ; for a Fire-pan or Fire-lamp, in which small or inferior Coals may be consumed in the place of large or round Coals : and also of a Fire-grate or Fire-stove, to be fixed at the bottom of the Chimney in the ordinary Mode, in which Fire-grate or Fire-stove small or inferior Coals may be consumed on all Occasions, and for all the same purposes as large or round Coals.

THE fire-pan or fire-lamp may be made of a circular or pentagonal, or rectangular, or any other convenient shape. The body of it may be formed horizontally or vertically, with a pyramidal, convex, conical, horizontal, or concave bottom, or a bottom of any other shape that may be found convenient, and such bottom may be made of iron, brass, or any other materials. The bottom of the fire-pan or fire-lamp should either be formed into one or more vertical tubes, or one or more vertical tubes should be fixed into the bottom of the fire-pan or fire-lamp, for the purpose of admitting the air. These tubes may be made of iron or any other metal, and may be

formed of vertical or horizontal bars, or in any other shape that may be sufficiently capable of admitting the air freely into the fire. Dampers or valves may be fixed at the bottom of the tubes, for the purpose of qualifying and regulating the admission of the air as circumstances may require, and a funnel or funnels should be placed on that side of the fire-pan or fire-lamp from which the wind may happen to blow, to be used and applied as occasion may require. The fire-grate or fire-stove must be made with a pervious back, and must be placed in such a manner as that a space may be left between such pervious back and the back wall of the fire-place. Such space is intended to form an aperture for the admission of air into the back part of the fire through the pervious back, and a damper or valve is to be fixed at the bottom or top of such aperture, to regulate the admission of the air as circumstances may require.

Specification of the Patent granted to Robert Adams, of Holborn, in the County of Middlesex, Shoemaker : for a new and improved Method of preparing Blacking, whereby a higher Polish is given, and the Leather